

Title (en)  
A POSITIONING DEVICE FOR A DRAIN PIPE IN A DRYING CYLINDER

Title (de)  
POSITIONIERVORRICHTUNG FÜR EIN ABLAUFROHR IN EINEM TROCKENZYLINDER

Title (fr)  
DISPOSITIF DE POSITIONNEMENT POUR UN TUYAU DE DRAINAGE DANS UN CYLINDRE DE SÉCHAGE

Publication  
**EP 2614182 A4 20140115 (EN)**

Application  
**EP 11823844 A 20110901**

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• SE 2011051052 W 20110901

Abstract (en)  
[origin: WO2012033442A1] A device for positioning a drain pipe (6) of a draining system in a drying cylinder (1), the jacket (2) of which has inner circumferential grooves (3) for condensate which is formed as a result of heat transfer, said draining system comprising an outlet means and a plurality of drain pipes which are connected to the outlet means, wherein the draining system removes the condensate from the grooves via the drain pipes and the outlet means, wherein the device has a pipe positioner (14) which is disposed in an end portion (12) of the drain pipe located closest to the outlet means, said pipe positioner comprising a mounting device (15) for mounting the drain pipe onto the outlet means, and a lockable connection (16) that connects the drain pipe to the mounting device (15). According to the invention, the lockable connection is a joint connection, which defines a fulcrum for pivoting of the drainpipe in a plane to enable positioning of the drain pipe relative to the bottom surface of the groove.

IPC 8 full level  
**D21F 5/10** (2006.01)

CPC (source: EP SE US)  
**D21F 5/10** (2013.01 - EP SE US); **F16L 3/00** (2013.01 - US)

Citation (search report)  
• [X] US 4476637 A 19841016 - JUSTUS EDGAR J [US], et al  
• [A] EP 2017517 A1 20090121 - KADANT JOHNSON INC [US]  
• [A] US 4590688 A 19860527 - STEFFERO SR ROBERT F [US]  
• See references of WO 2012033442A1

Cited by  
DE212017000093U1; WO2022084403A1

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